

Bluetooth Mini Keyboard



User Manual For Windows 2000 / Windows XP

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Introduction of Bluetooth Mini Keyboard

➤ Keyboard Structure



Driver Installation

➤ System Requirements

- A computer with the Microsoft Windows 2000 / XP operating system.
- At least 4 MB free memory on your PC.
- Determine that your PC is Bluetooth-enabled with either a built-in Bluetooth component, or via an external hardware adaptor (Dongle)

➤ Before Use

- Verify that the Bluetooth keyboard is discoverable.
- Please turn the software off which is using Bluetooth Serial Port Profile of your PC.
- Ensure that the accompanying Bluetooth software (Stack) is installed.
 1. If your PC is running Windows XP Service Pack 2(SP2)□the Microsoft Bluetooth Software is built-in. You don't need other Bluetooth Software□
 2. If your PC is running Windows 2000 OS□then please install **WIDCOMM** (**Broadcom**) or **BlueSoleil** (**IVT**) Bluetooth Software first□

➤ Installation

- Please turn left (HID Mode) to power switch, install the program according to the installation procedure.

(Fig 1)



Fig 1

Search, Pairing and Connection

- **Please verify the Bluetooth Software on your PC**
- **For Windows XP / 2000 BlueSoleil (IVT) HID Bluetooth Software :**

A. Left-click the Bluetooth icon in the notification area of PC.(Fig 2)



Fig 2

- B.** Click the globe to search the discoverable Bluetooth devices around your PC. When the keyboard is found as it shown in Fig 3, please double click the keyboard logo by using the left button of the mouse, then you see as shown in Fig 4, please right-click the keyboard icon, and choose **"Pair Device"**.

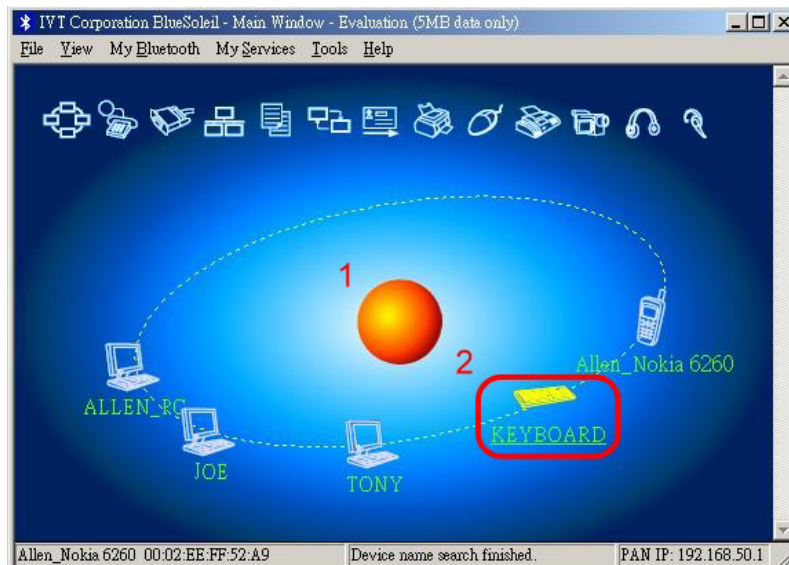


Fig 3

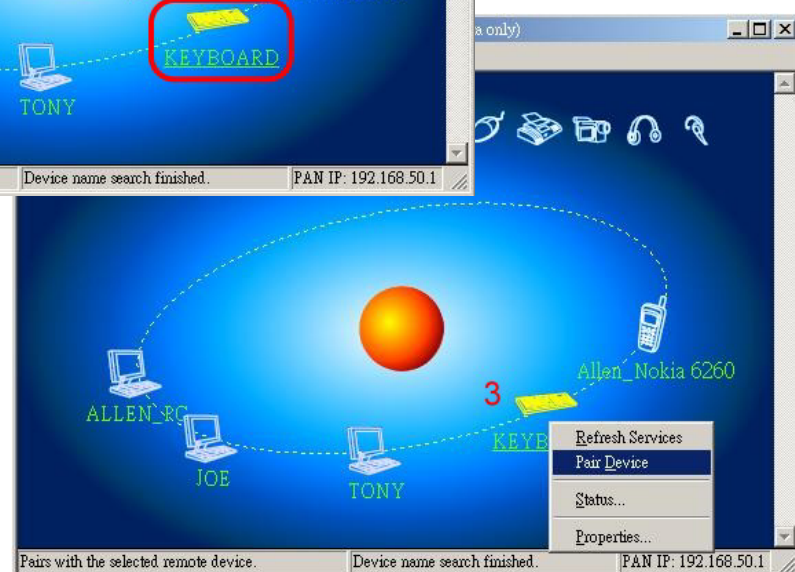


Fig 4

- C. You'll be prompted with a numeric passkey for pairing between your PC and your keyboard. Please enter the same Passkey "xxxxxx" on Mini Keyboard. (Fig 5)

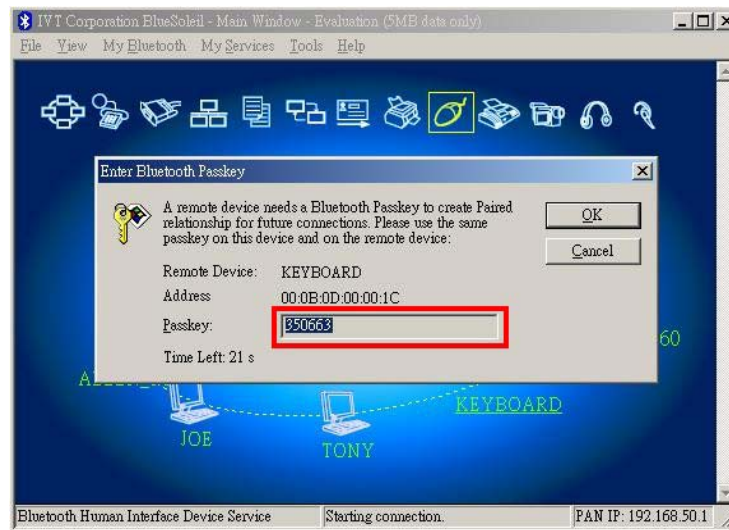


Fig 5

- D. You will find a red tick which as shown in Fig 6. Please click the keyboard logo by using the right button of mouse, and tap **Connect** → **Bluetooth Human Interface Device Service** (Fig 6). Then you should be able to find a message "**connected**" in status bar. (Fig 7) You can use this Bluetooth mini keyboard to input the data into your computer.

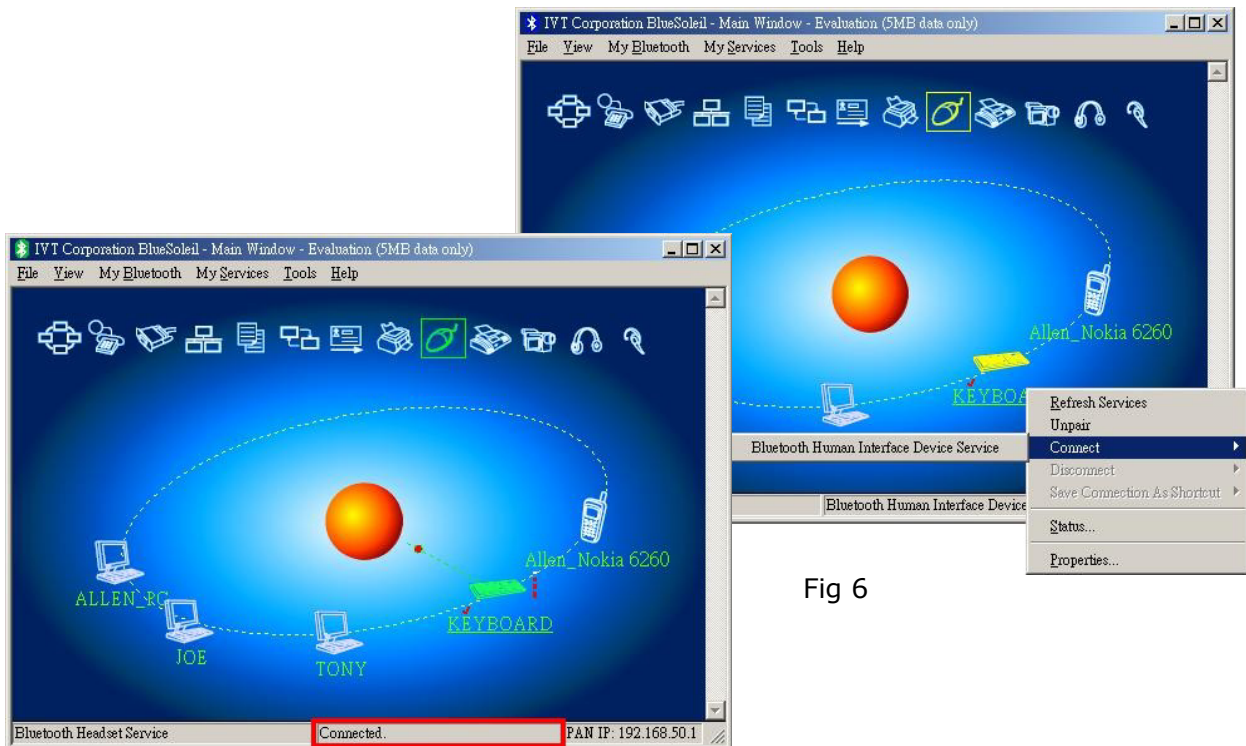


Fig 6

Fig 7

➤ **For Widcomm (Broadcom) HID Bluetooth Software :**

- A.** For Widcomm (Broadcom) HID Bluetooth Software Left-click the Bluetooth icon in the notification area of PC.(Fig 8)



Fig 8

- B.** Follow the "Bluetooth Configuration Wizard" to setup the basic Bluetooth environment , then "next" (Fig 9)



Fig 9

- C.** Confirm the name for the computer and the type of the computer, then "Next". (Fig 10, Fig 11)

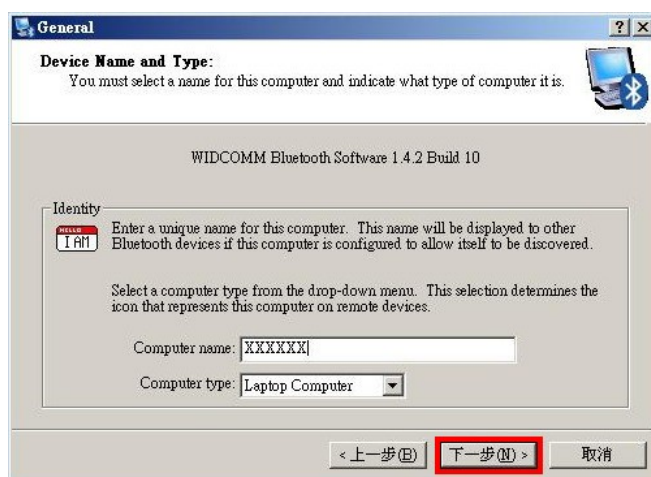


Fig 10



Fig 11

D. Click “Bluetooth Serial Port”, then “Next”. (Fig 12)

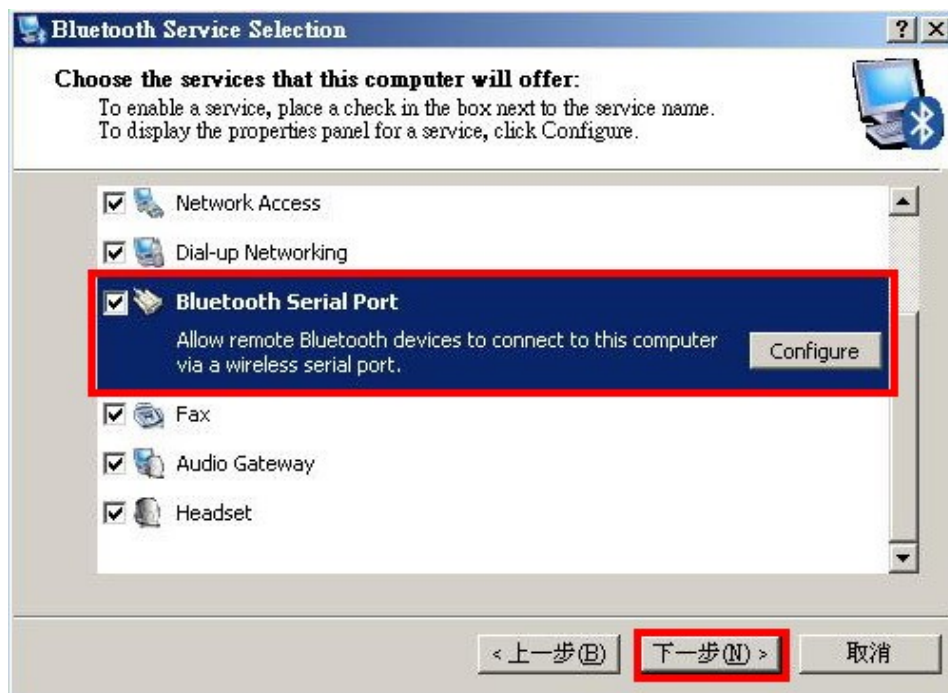


Fig 12

E. Select “KEYBOARD” from the list, then “Next”. (Fig 13)

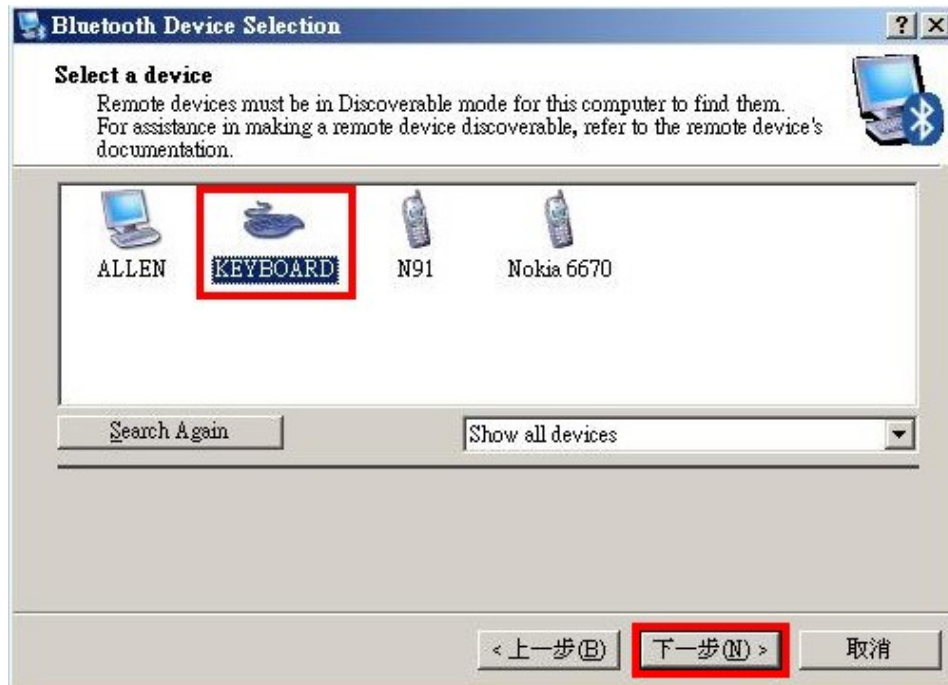


Fig 13

- F. Press the Pin Code which shows on your computer from the Bluetooth Mini Keyboard, then click “Initiate Paring” . (Fig 14)

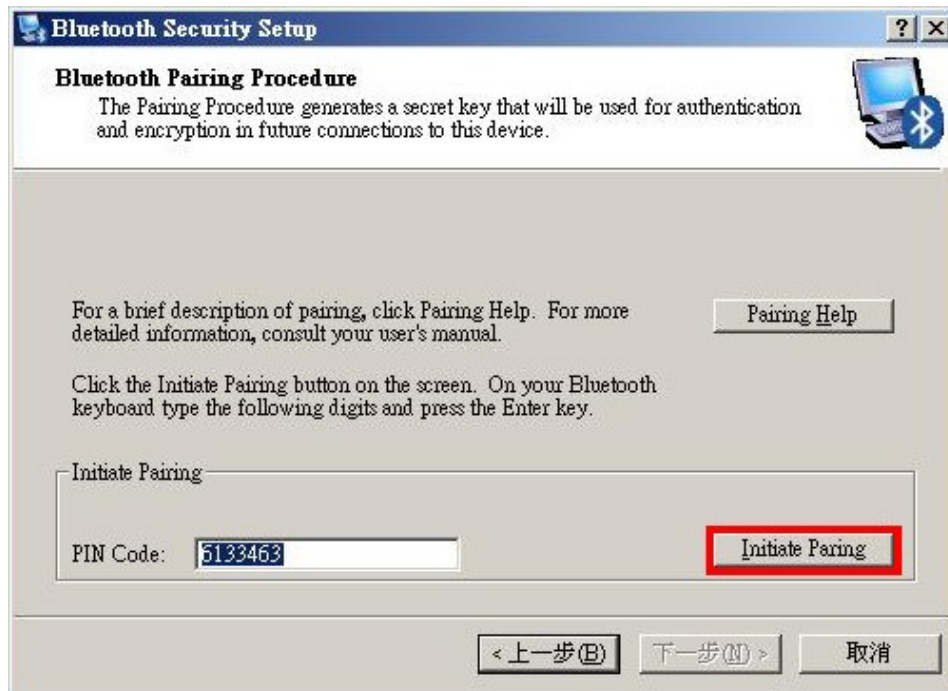


Fig 14

- G. Select “HID-Kbd” device, then “next”. (Fig 15)

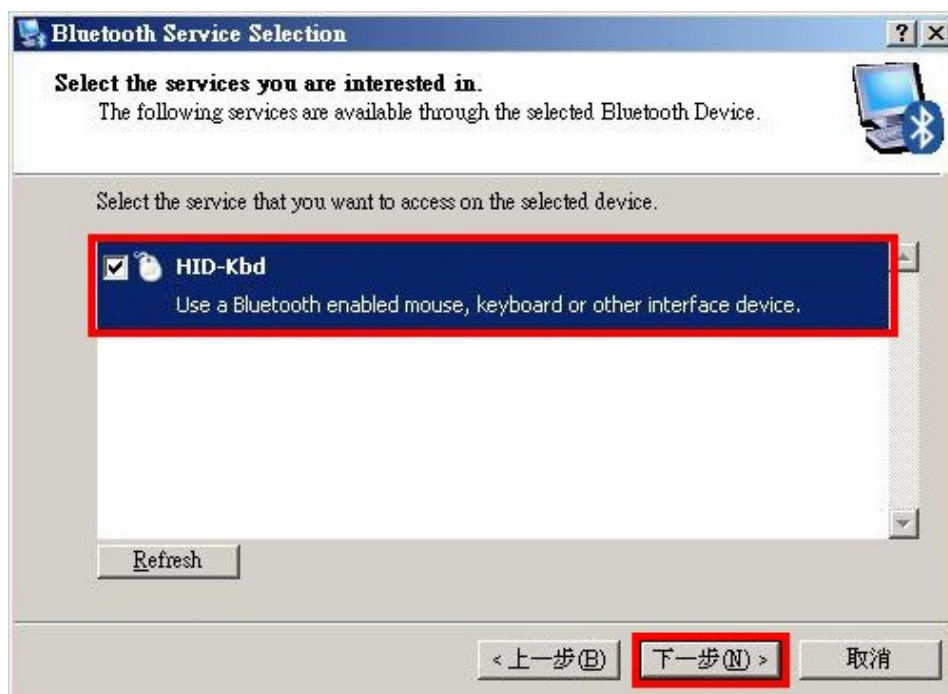


Fig 15

- H. Once the Bluetooth connection is built up, then click “Skip” to finish (Fig 16).
You can use the Bluetooth mini keyboard to input the data into your computer.

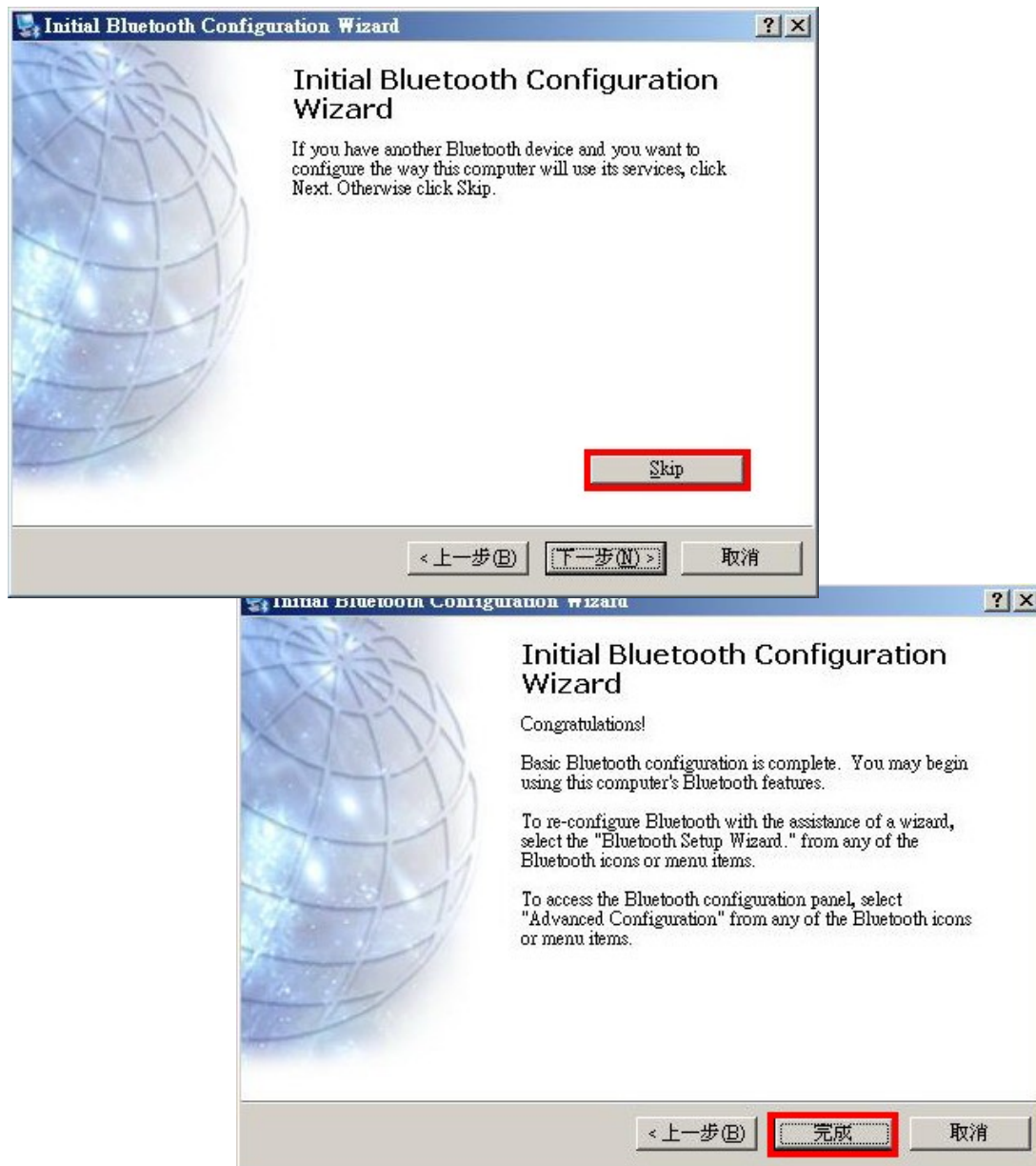


Fig 16

➤ **Disable HID Bluetooth Keyboard IP Code :**

- A.** BK300 HID Mode will auto memorize the IP code of the PC when the bluetooth connection built up. Then the BK300 is connectable and discoverable by this PC only. If you want to build up the bluetooth connection with other PC, you should disable the bluetooth IP code of the BK300 .
- B.** How to Disable the Bluetooth IP code :











Please press below 3 keys in **sequence**.



When you press these 3 keys at same time, the bluetooth connection will be interrupted. It means the Bluetooth IP code is disable and the BK300 will be discoverable and connectable by other PC.

Function Key and Key Combination

➤ **Standard Windows Shortcut :**

Function	Key Combination
Function Key F1 ~ F10.	[Fn] + [Number]
Generate an ESC	[Fn] + [Tab]
Alt Key	[alt gr]
Right Mouse Button	[]
Windows Key or Start Menu	[]
Show Desktop	[] + D
Windows Explorer	[] + E
Find Files or Folders ...	[] + F
Find Computer ...	[] + Ctrl + F
Minimize All Windows	[] + M
Undo Minimize All	[] + Shift + M
Run ...	[] + R
Select Task	[] + Tab

➤ **Editing Text Command :**

Function	Key Combination
Moves cursor left one word	[Ctrl] + [←]
Moves cursor right one word	[Ctrl] + [→]
Selects previous word	[Ctrl] + [Shift] + [←]
Selects next word	[Ctrl] + [Shift] + [→]
Selects the previous character	[Shift] + [←]
Selects the next character	[Shift] + [→]
Selects pervious line	[Shift] + [↑]
Selects next line	[Shift] + [↓]
Beginning of the line	[Fn] + [←]
End of the line	[Fn] + [→]
Page Up	[Fn] + [↑]
Page Down	[Fn] + [↓]
Select all	[Ctrl] + [A]
Undo last action	[Ctrl] + [Z]
Cuts selected text	[Ctrl] + [X]
Copies selected text	[Ctrl] + [C]
Pastes cut or copied text	[Ctrl] + [V]
Add Line	[Ctrl] + [M]

Bluetooth Keyboard Status LED

When the Bluetooth keyboard is open, you can find a LED on your left side keyboard. This LED can indicate the status of the keyboard and battery.

- When the LED flashes **Blue** light once every other second, this is the state that the Bluetooth Mini keyboard can be detected by handheld device.
- When the LED flashes **Blue** light twice every other second, this is the status that the Bluetooth Mini keyboard is connected by handheld device.
- When the LED flashes **Red** light once or twice every other second, this is the batteries are in low level. You should change the batteries immediately.
- When the LED flashes **Orange** light , this is the Mini keyboard is in charge mode.

Product Specifications

Item		Typ.	Unit
Module Size (Close)	Horizontal (H)	143	mm
	Vertical (V)	95	mm
	Depth (D)	19	mm
Module Size (Open)	Horizontal (H)	279	mm
	Vertical (V)	95	mm
	Depth (D)	13	mm
Weight	Net	200	g

Absolute Maximum Rating

Item	Min	Max	Unit	Note
Operation Temperature	-10	50	□	Humidity Condition □ 5 ~ 90%RH
Storage Environmental	-30	70	□	Humidity Condition □ 5 ~ 90%RH

Troubleshooting

Q1. Why my PC has no response when I type on Bluetooth keyboard?

- Make sure the keyboard is in the connected status by LED flash time.
- Check the battery of mobile device is charged.
- Check the batteries of Bluetooth keyboard have enough power by LED color.